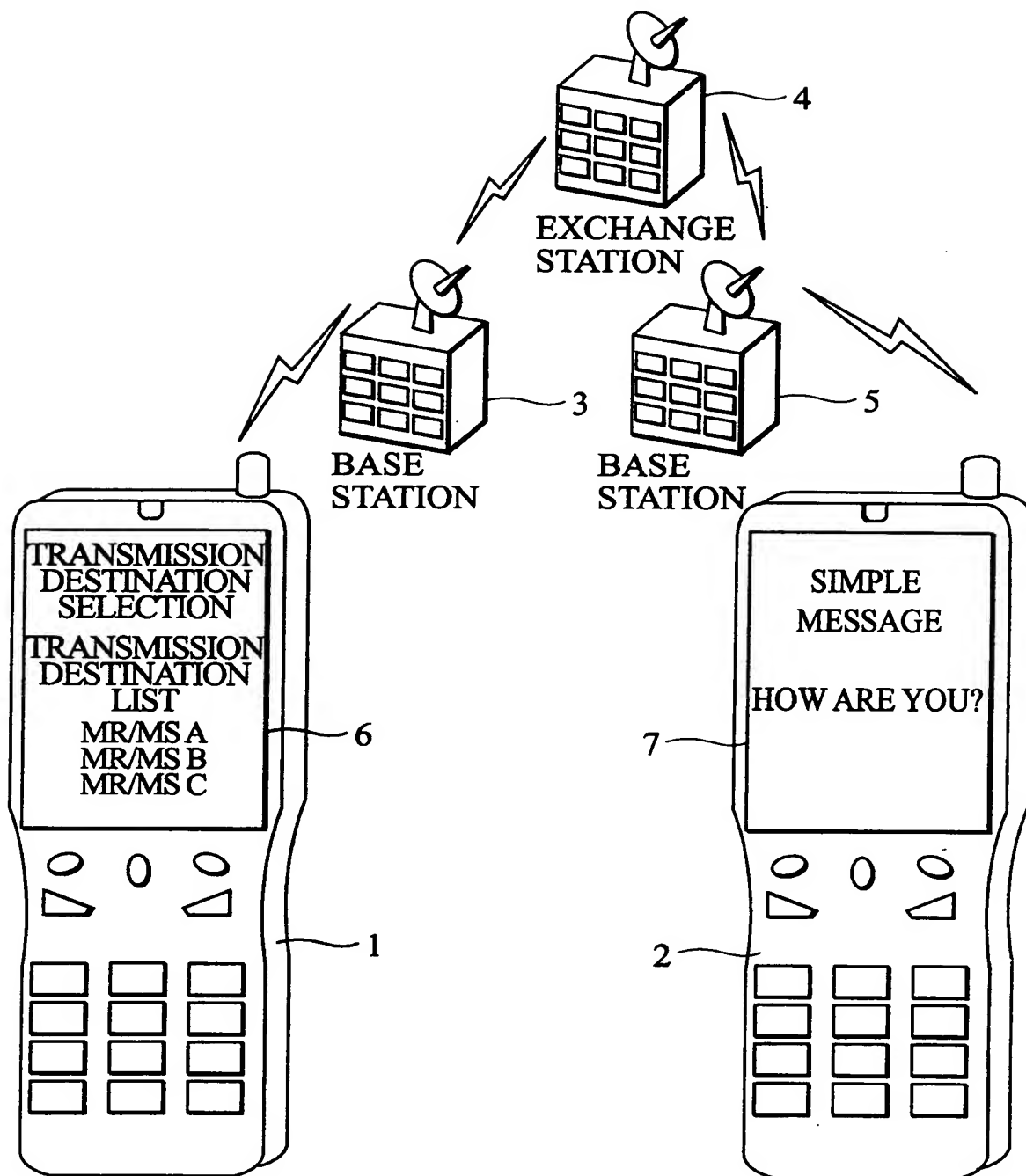


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FIG.1



MESSAGE TRANSMITTER-  
RECEIVER OF  
TRANSMISSION-SIDE

MESSAGE TRANSMITTER-  
RECEIVER OF  
RECEPTION-SIDE

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FIG. 2

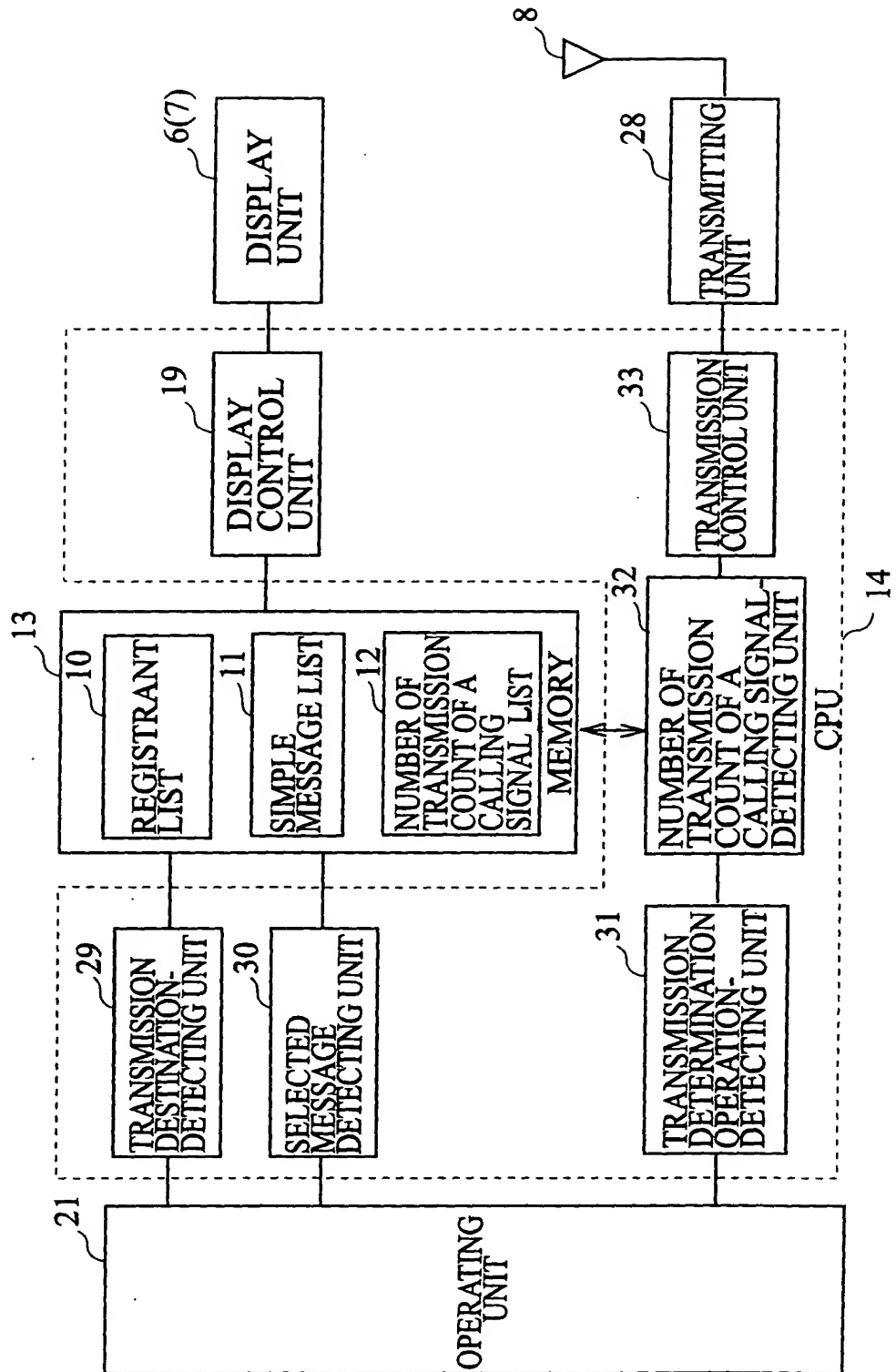
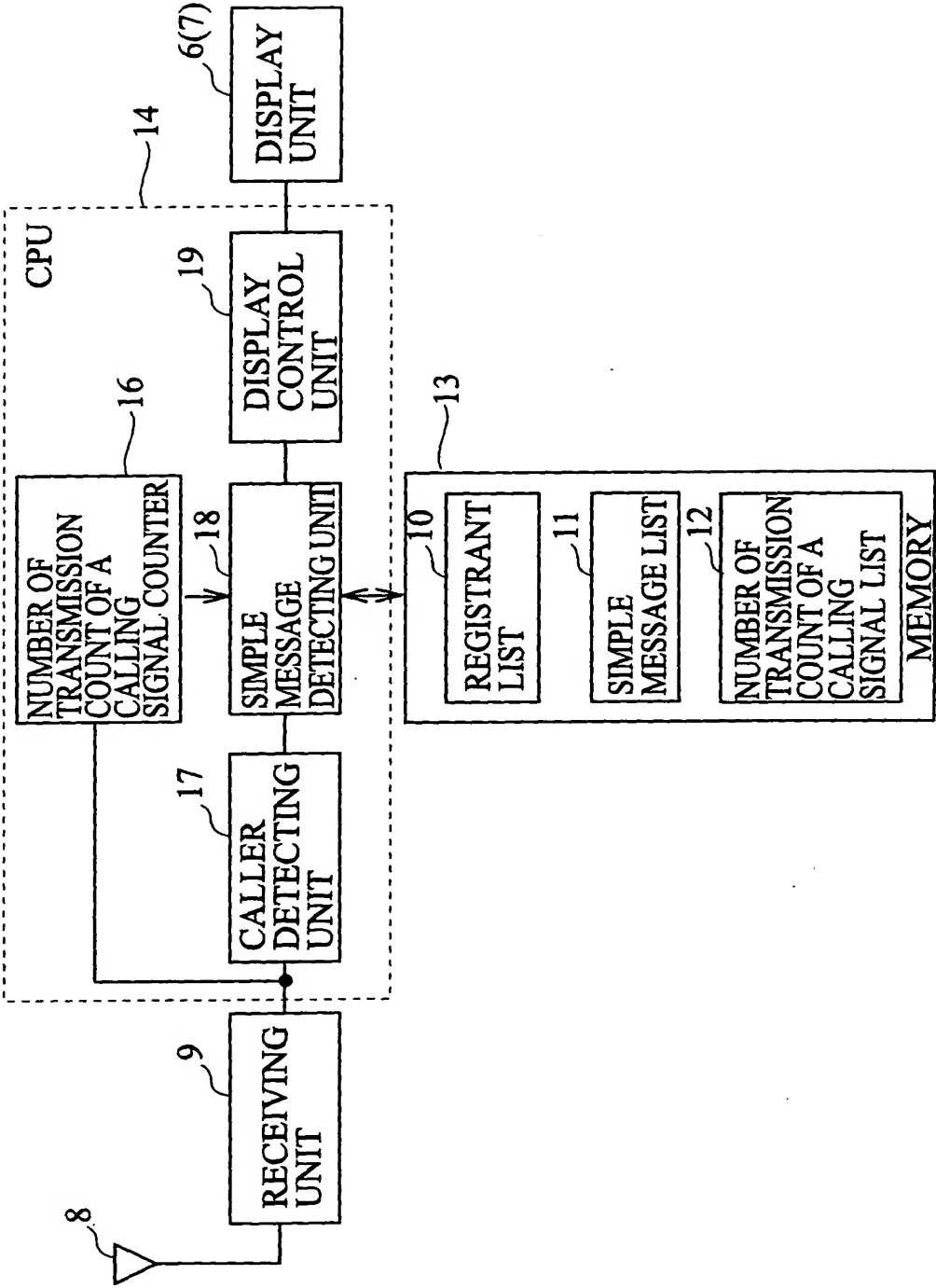
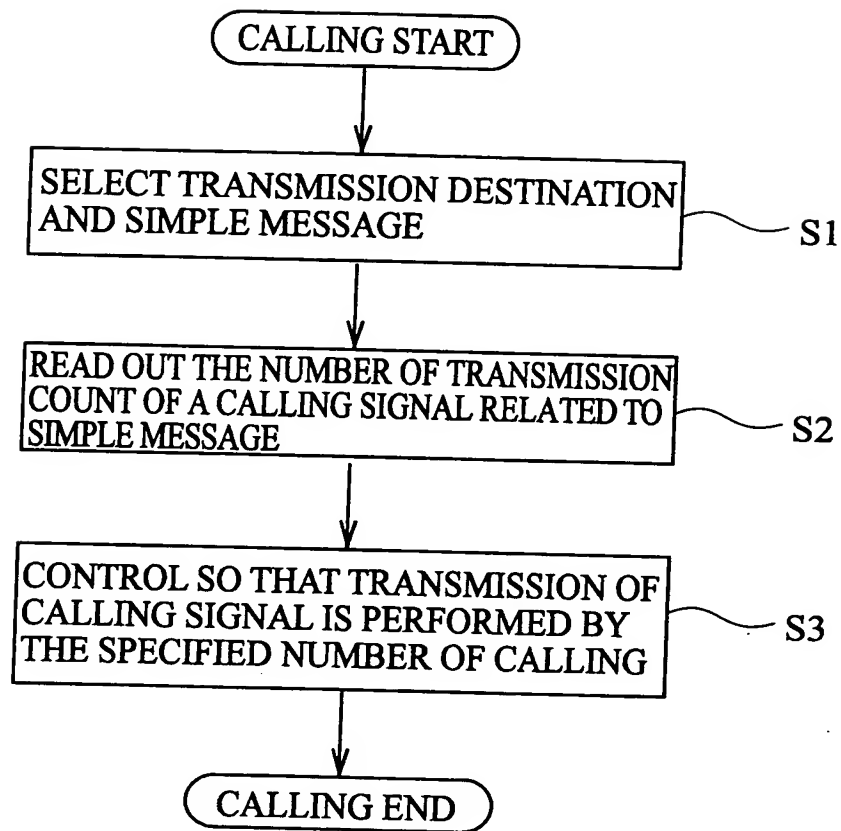


FIG.3



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FIG.4



PROCESSING AT TRANSMISSION SIDE

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FIG.5A

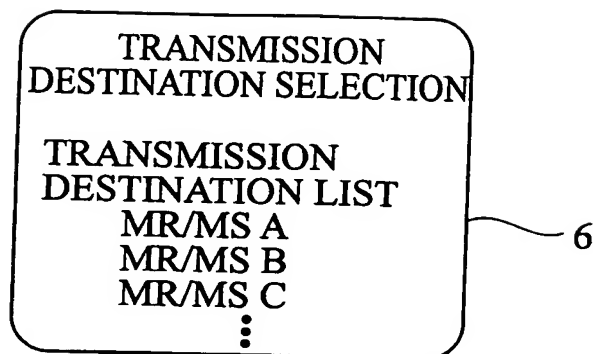


FIG.5B

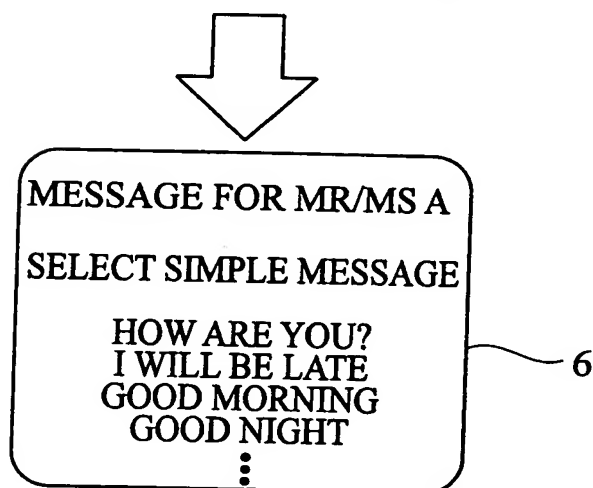
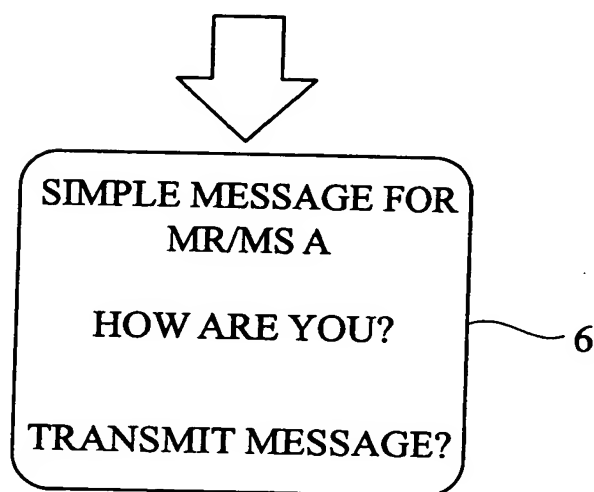


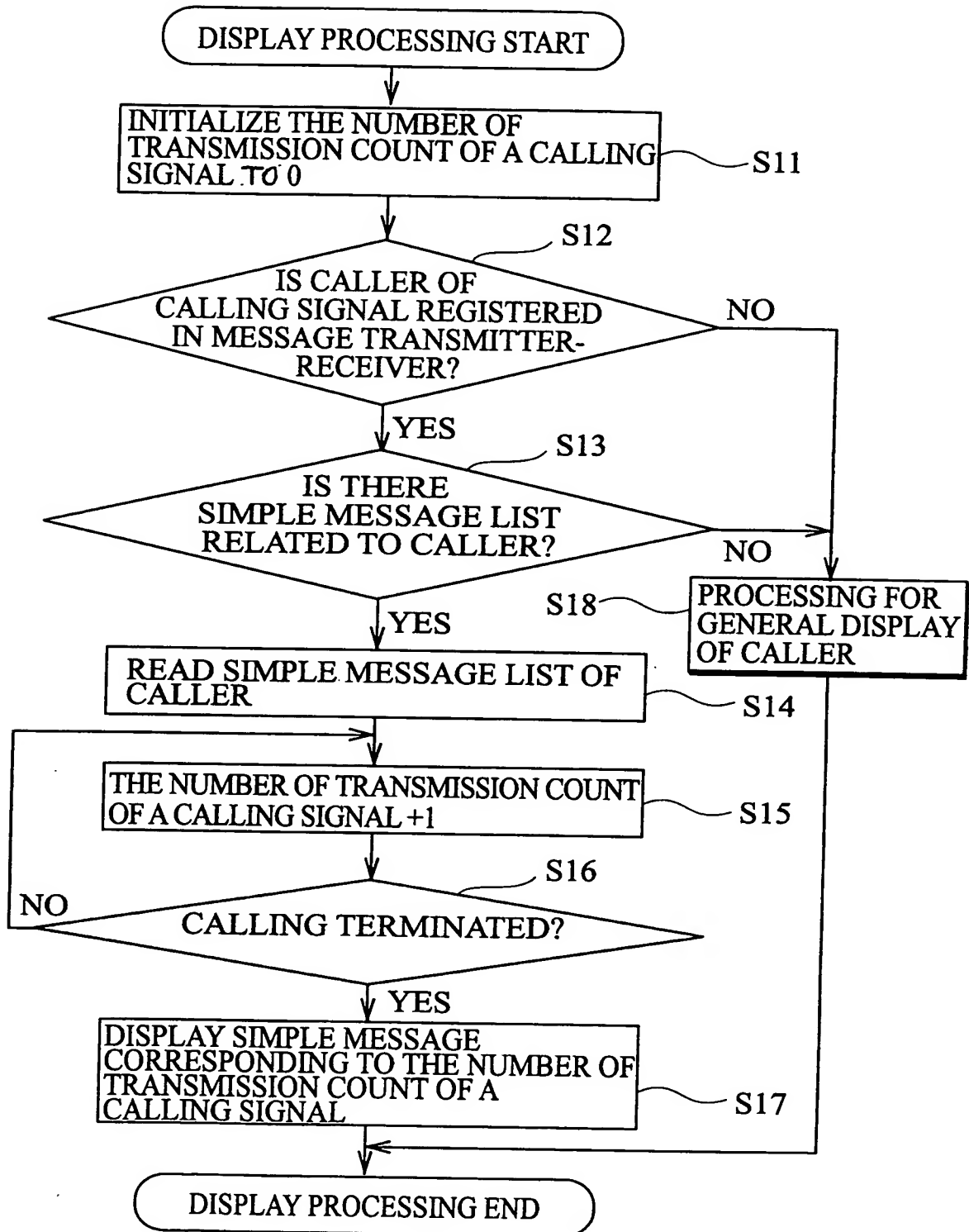
FIG.5C



MESSAGE SELECTION/TRANSMISSION AT  
TRANSMISSION SIDE

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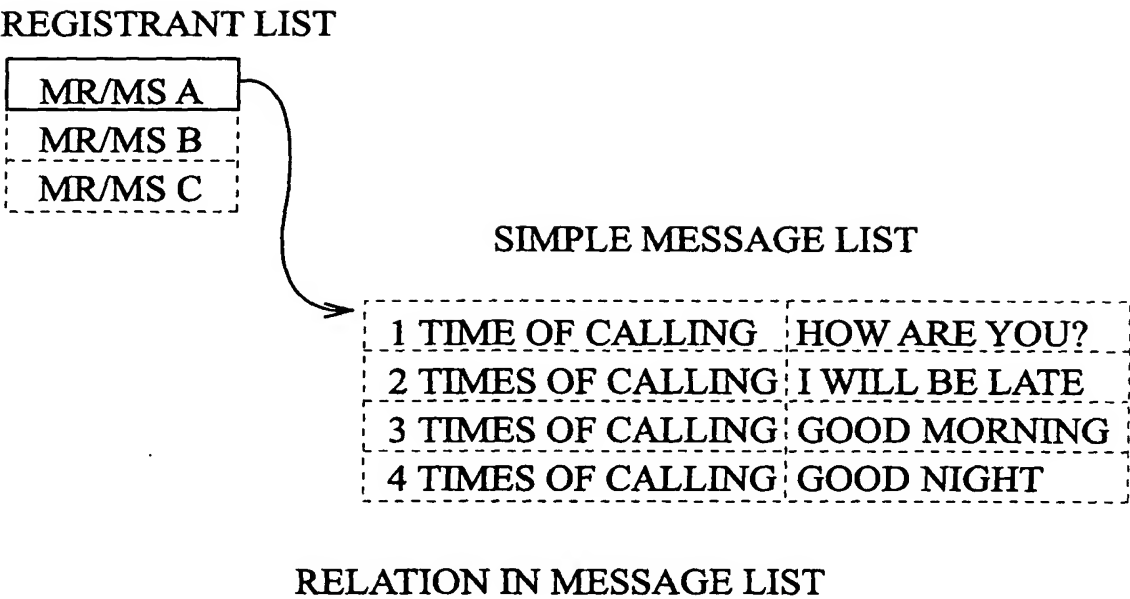
FIG.6



PROCESSING AT RECEPTION SIDE

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FIG.7



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FIG.8A

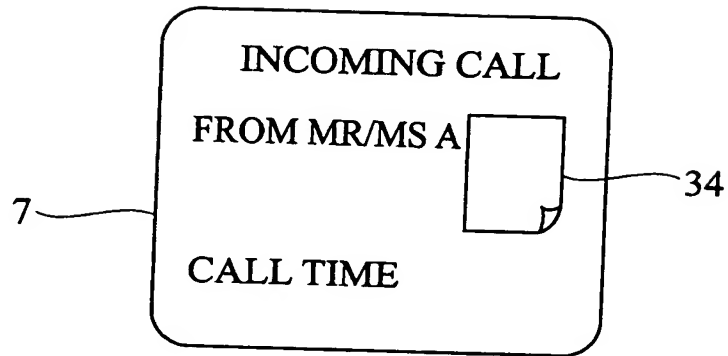
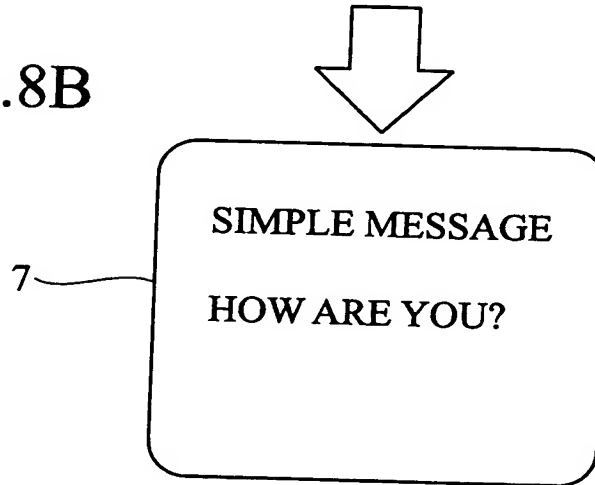


FIG.8B



MESSAGE DISPLAY AT RECEPTION SIDE



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FIG.9

		SECOND TRANSMISSION COUNT			
		1	2	3	4
FIRST TRANSMISSION COUNT	1	GOOD MORNING	I WILL BE LATE	• • •	• • •
	2	GOOD NIGHT	GOOD JOB	• • •	• • •
	3	HELLO	THANK YOU	• • •	• • •
	4	HOW ARE YOU?	• • •	• • •	• • •

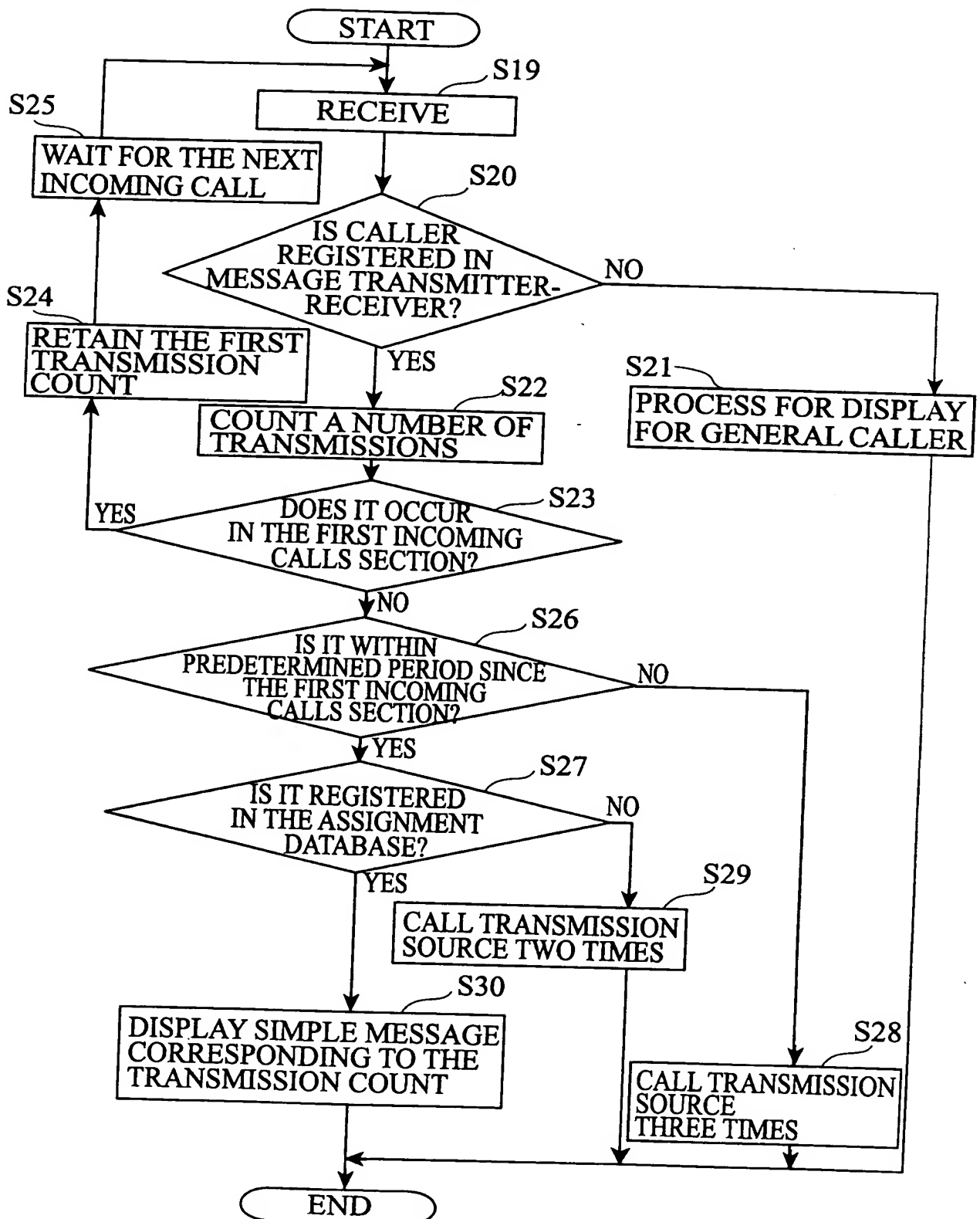
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FIG.10

		SECOND TRANSMISSION COUNT			
		1	2	3	4
FIRST TRANSMISSION COUNT	1	GOOD MORNING	I WILL BE LATE	• • •	• • •
	2	GOOD NIGHT	GOOD JOB	• • •	• • •
	3	HELLO	THANK YOU	• • •	• • •
	4	HOW ARE YOU?	• • •	• • •	• • •

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FIG.11



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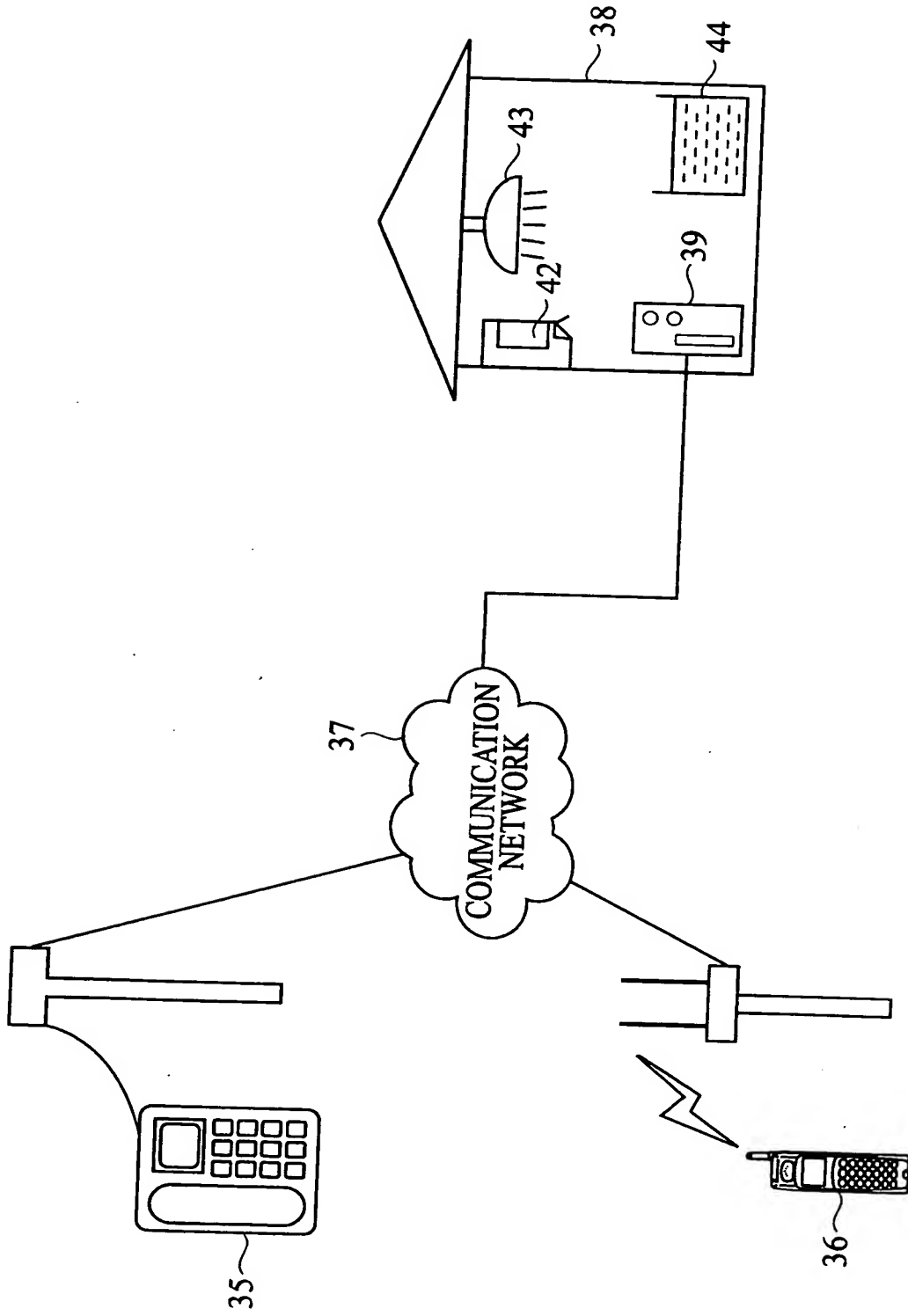


FIG.12

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FIG.13

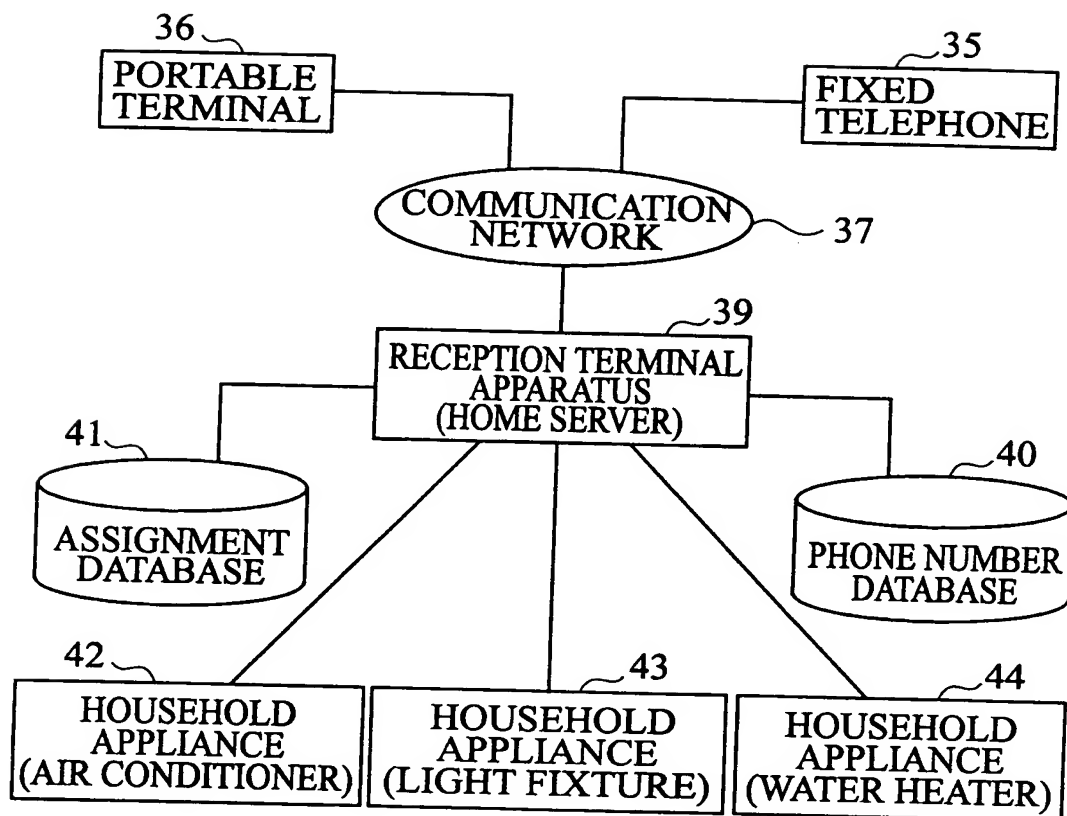


FIG. 14

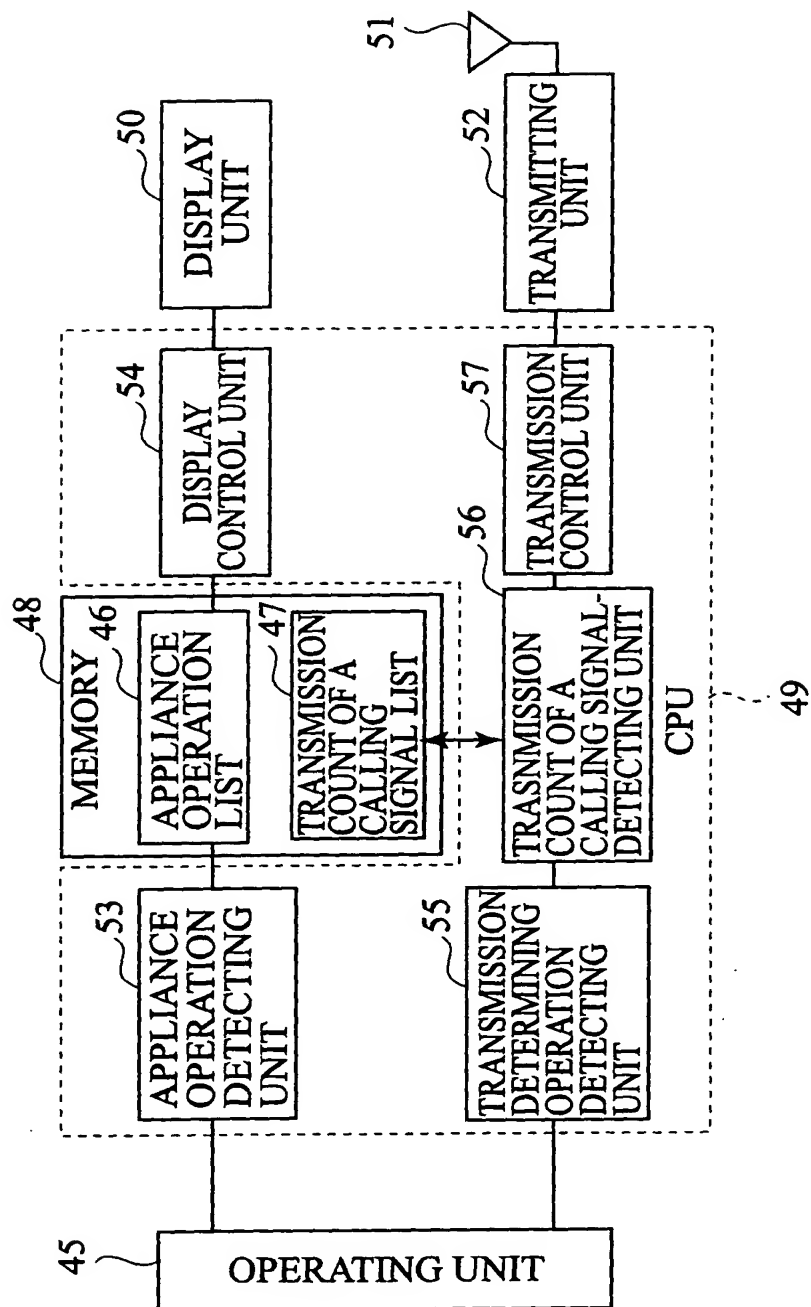
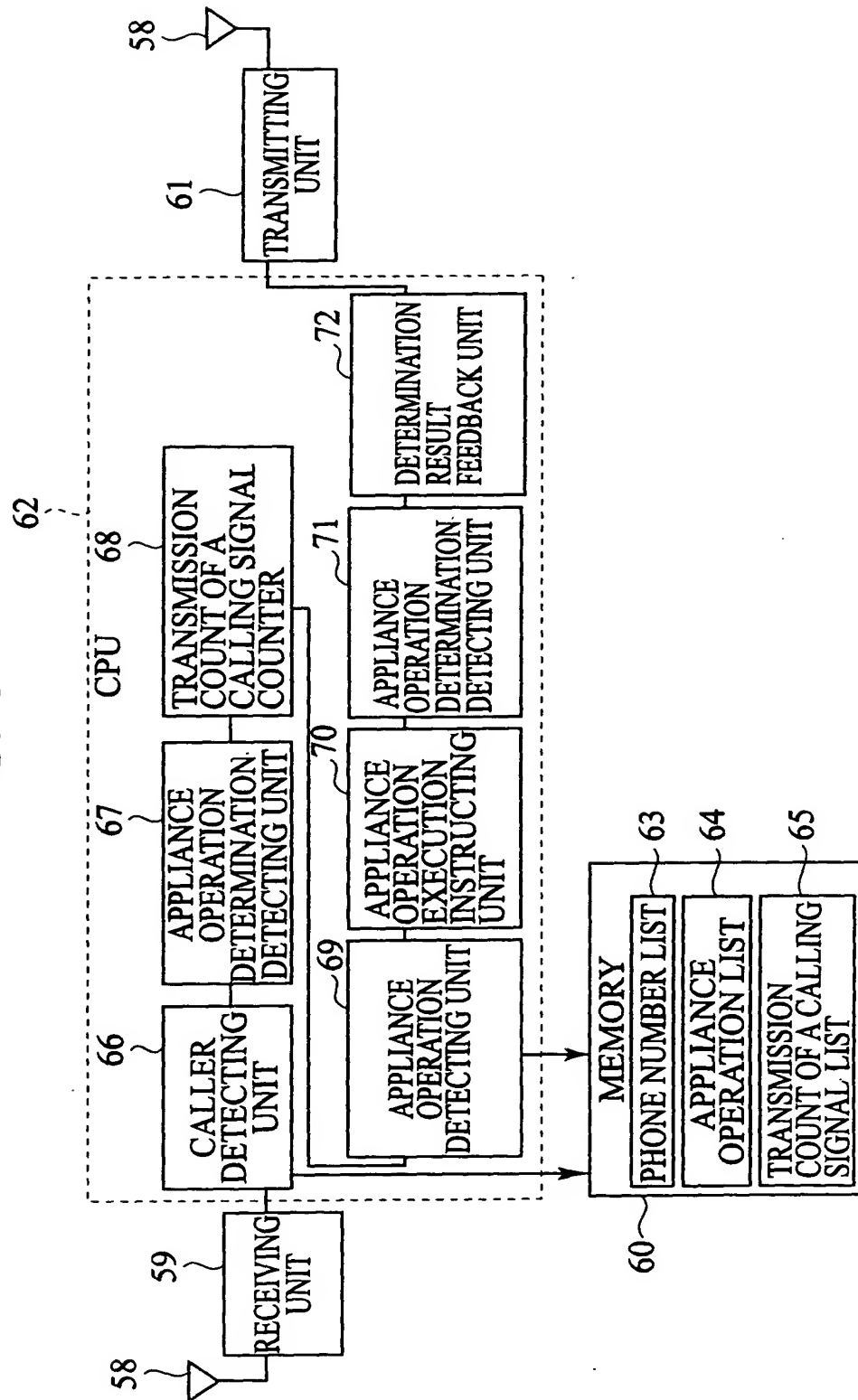
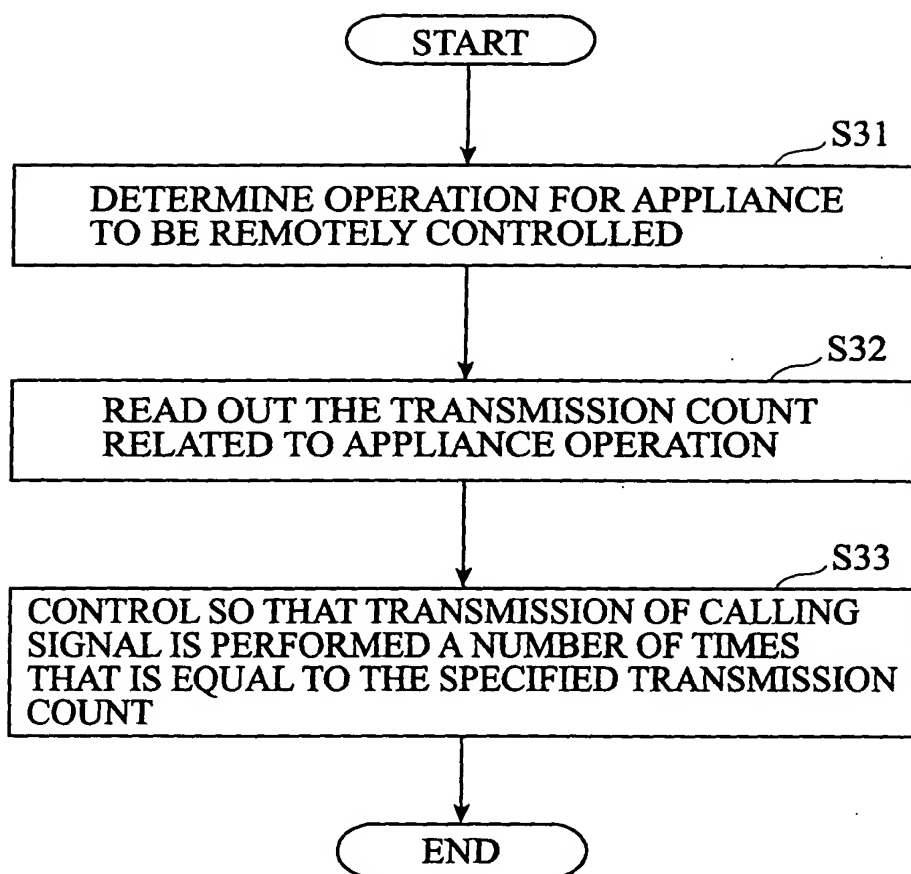


FIG. 15



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FIG.16





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FIG.17A

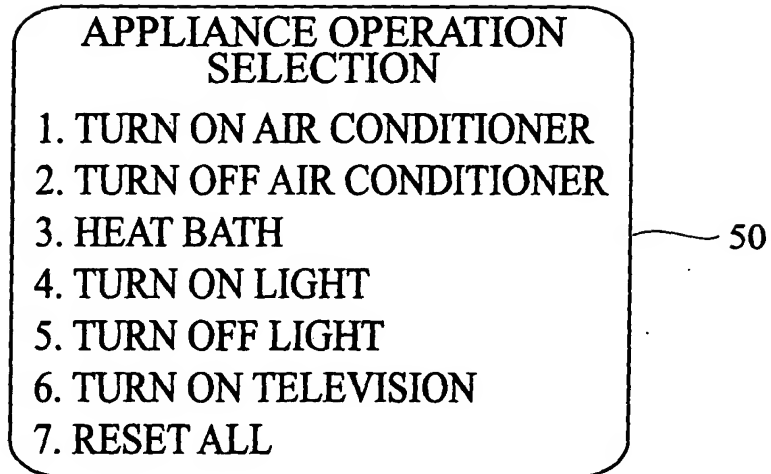
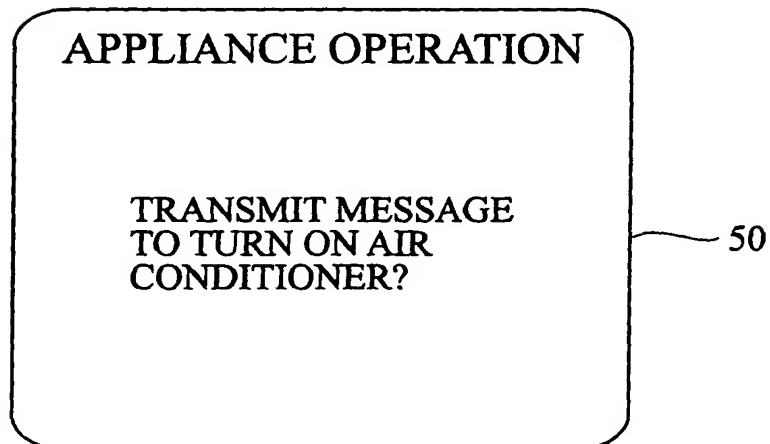
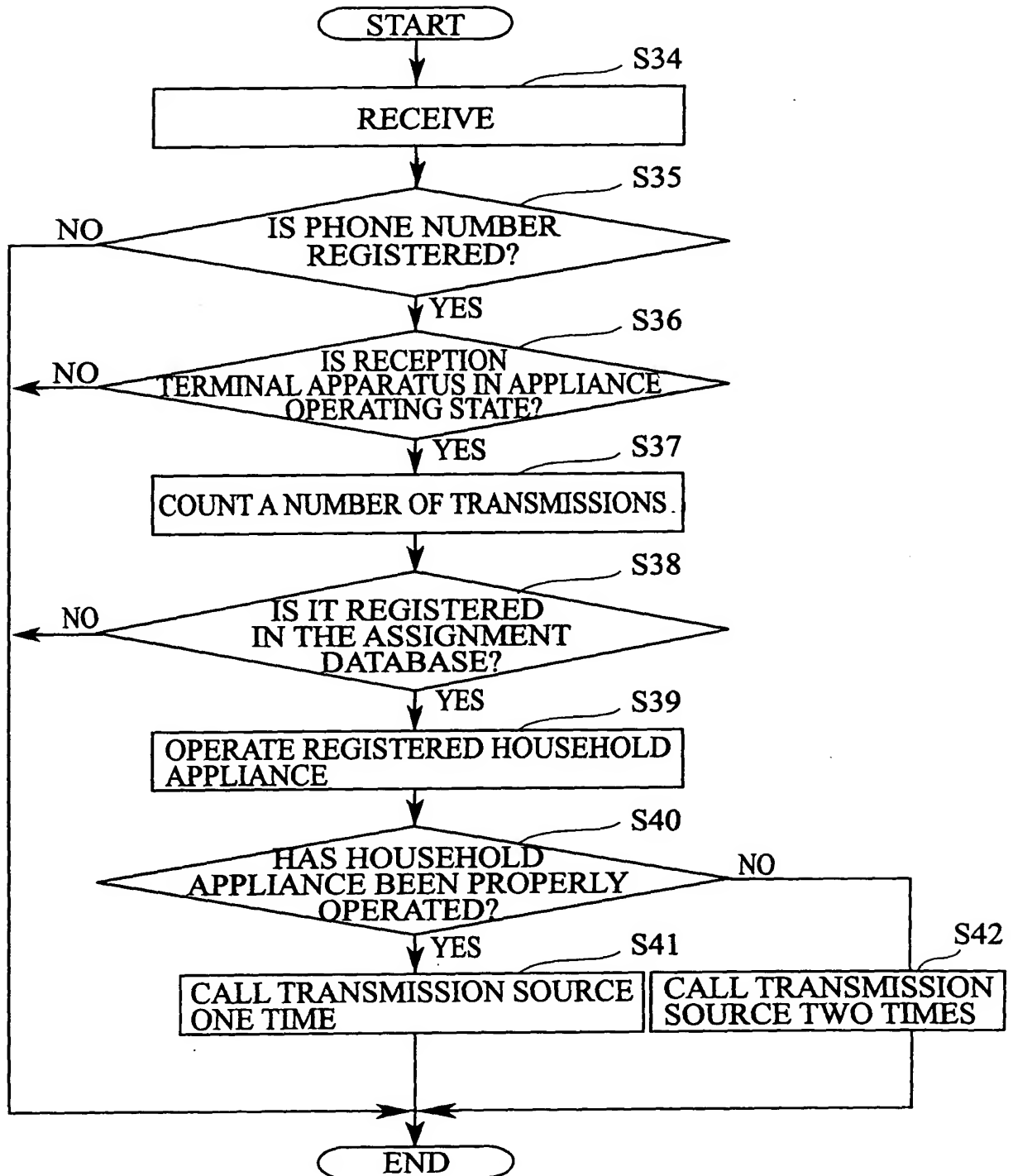


FIG.17B



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FIG.18



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FIG.19

		APPLIANCE OPERATION
TRANSMISSION COUNT	1	TURN ON AIR CONDITIONER
	2	TURN OFF AIR CONDITIONER
	3	HEAT BATH
	4	TURN ON LIGHT
	5	TURN OFF LIGHT
	6	TURN ON TELEVISION
	7	RESET ALL

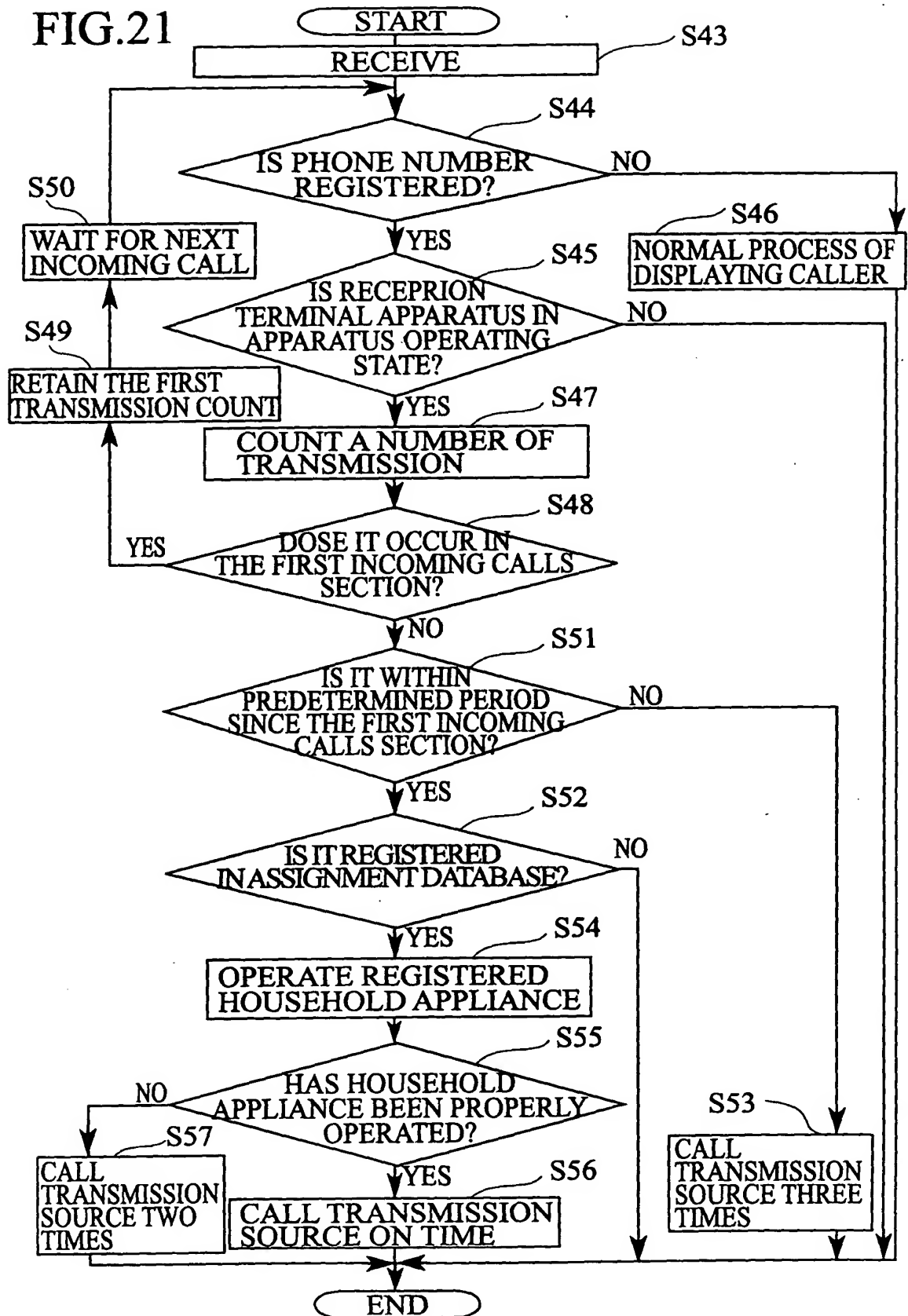
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FIG.20

		SECOND TRANSMISSION COUNT				
		1	2	3	4	5
FIRST TRANSMISSION COUNT	1	GOOD MORNING	I WILL BE LATE	TURN ON AIR CONDITIONER	TURN ON TELEVISION	• • •
	2	GOOD NIGHT	GOOD JOB	TURN OFF AIR CONDITIONER	TURN OFF TELEVISION	• • •
	3	HELLO	THANK YOU	HEAT BATH	TURN ON MICROWAVE OVEN	• • •
	4	HOW ARE YOU?	SORRY	TURN ON LIGHT	TURN OFF MICROWAVE OVEN	• • •
	5	• • •	• • •	• • •	• • •	• • •

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FIG.21



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FIG.22

		SECOND TRANSMISSION COUNT				
		1	2	3	4	5
FIRST TRANSMISSION COUNT	1	GOOD MORNING	I WILL BE LATE	TURN ON AIR CONDITIONER	TURN ON TELEVISION	• • •
	2	GOOD NIGHT	GOOD JOB	TURN OFF AIR CONDITIONER	TURN OFF TELEVISION	• • •
	3	HELLO	THANK YOU	HEAT BATH	TURN ON MICROWAVE OVEN	• • •
	4	HOW ARE YOU?	SORRY	TURN ON LIGHT	TURN OFF MICROWAVE OVEN	• • •
	5	• • •	• • •	• • •	• • •	• • •